



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Xi et al.

Serial No: 09/678,266

Filed: October 3, 2000

For: METHOD AND APPARATUS FOR DEPOSITING REFRACTORY
METAL LAYERS EMPLOYING SEQUENTIAL DEPOSITION
TECHNIQUES TO FORM A NUCLEATION LAYER

PATENT APPLICATION

Group Art Unit: 1762

Examiner: unassigned

Supplemental Information Disclosure Statement

Hon. Commissioner

for Patents

Washington, D.C. 20231

Sir:

The following information is submitted in compliance with Applicants' duty of disclosure under 37 C.F.R. § 1.56. A copy of each reference recited below accompanies this document. Also enclosed are two (2) sheets of PTO form 1449 listing these references.

PATENT DOCUMENT

Patent Number

5,580,380

Inventor

Liu et al.

Grant Date

03-Dec-96

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PCT DOCUMENT

Publication No.

WO 98/51838

Inventor

Rajagopalan et al.

Publication Date

19-Nov-98

NON-PATENT DOCUMENT

Kitagawa et al. Hydrogen-Mediated Low-Temperature Epitaxy of Si in Plasma-Enhanced Chemical Vapor Deposition, Applied Surface Science, pp. 30-4 (2000).

CERTIFICATE OF MAILING.

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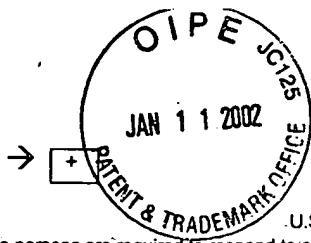
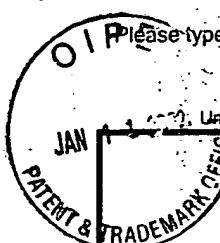
Typed Name: Jennifer Bonham

Date: 11.8.01

Respectfully submitted,



Kenneth C. Brooks
Reg. No. 38,393



GP #1762

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number 09/678,266
		Filing Date Oct 3, 2000
		First Named Inventor Xi, Ming
		Group Art Unit 1762
		Examiner Name Unassigned
Total Number of Pages in This Submission		Attorney Docket Number 4714P1/AMI-11

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Form 1449 with 3 references 2. Return Receipt Postcard to Kenneth C. Brooks 3. Return Receipt Postcard to Applied Materials, Inc.
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Law Office of Kenneth C. Brooks
Signature	
Date	November 8, 2001

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